COVID-19 Update June 19, 2020

As of **June 18, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **45557**; including **43610** laboratory-confirmed and **1947** probable cases. **One hundred seventy-two** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4238** COVID-19-associated deaths.

In Connecticut during the early months of this pandemic, it became clear that it would be necessary to track probable COVID-19 cases and deaths, in addition to laboratory-confirmed (RT-PCR) cases and deaths. This was needed to better measure the burden and impact of this disease in our communities and is now part of the <u>national surveillance case definition for COVID-19</u>. Probable cases of COVID-19 involve persons who have not had confirmatory laboratory testing (RT-PCR) performed for COVID-19, but whose symptoms indicate they are likely to have a COVID-19 infection. In Connecticut, most of the probable COVID-19 cases involve persons whose death certificates list COVID-19 disease or SARS-CoV-2 as a cause of death or a significant condition contributing to death. Prior to June 1, probable and confirmed cases were reported together.

Overall Summary	Total**	Change Since Yesterday
COVID-19 Cases	45557	+117
COVID-19-Associated Deaths	4238	+12
Patients Currently Hospitalized with COVID-19	172	-4
COVID-19 PCR Tests Reported	377931	+7293

^{**}Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence *As of 06/18/20 8:30pm.*

Carreti	COVID-19 Cases		COVID-19-Associated Deaths		
County	Confirmed	Probable	Confirmed	Probable	
Fairfield County	15801	624	1060	295	
Hartford County	10690	668	1032	309	
Litchfield County	1385	63	114	21	
Middlesex County	1195	59	135	37	
New Haven County	11751	385	905	151	
New London County	1141	62	76	25	
Tolland County	823	70	50	14	
Windham County	560	7	13	1	
Pending address validation	264	9	0	0	
Total	43610	1947	3385	853	

<u>National COVID-19 statistics</u> and information about <u>preventing spread of COVID-19</u> are available from the Centers for Disease Control and Prevention.

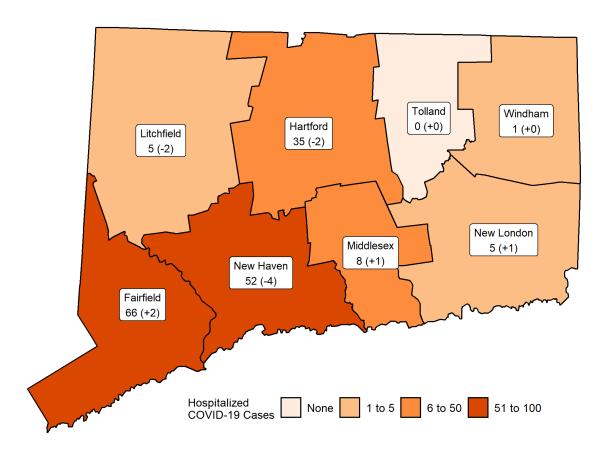
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut Hospital Association. Deaths* reported to either OCME or DPH are included in the daily COVID-19 update.

Hospitalization Surveillance

The map below shows the number of patients currently hospitalized with laboratory-confirmed COVID-19 by county based on data collected by the Connecticut Hospital Association. The distribution is by location of hospital, not patient residence. The labels indicate the number of patients currently hospitalized with the change since yesterday in parentheses.

Patients Currently Hospitalized by Connecticut County

Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



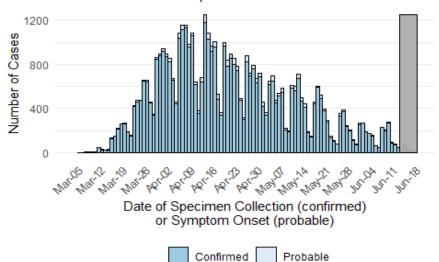
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from <u>COVID-NET</u>.

Characteristics of COVID-19 Cases and Associated Deaths

Test results may be reported several days after the result. Data are incomplete for most recent dates shaded in grey. Data from previous dates are routinely updated.

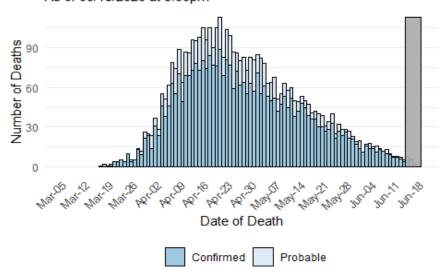
Number of Confirmed and Probable COVID-19 Cases by Date

As of 06/18/2020 at 8:30pm



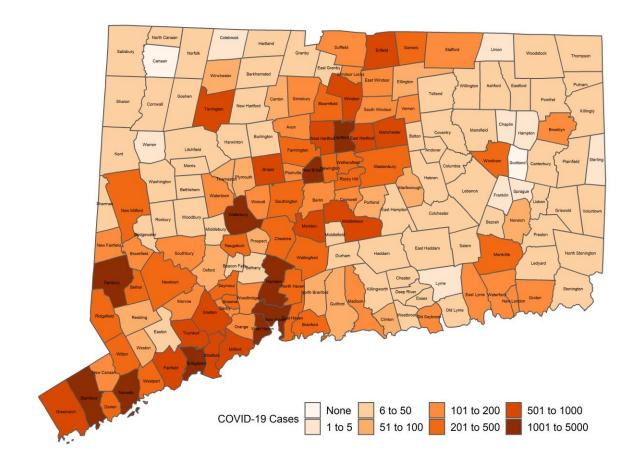
Number of COVID-19-Associated Deaths by Date of Death

As of 06/18/2020 at 8:30pm



Connecticut Towns with Cases of COVID-19

Map does not include 264 cases pending address validation



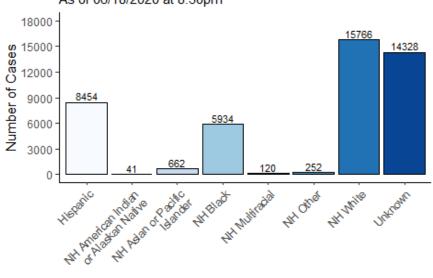
APPENDIX A. Towns with Cases of COVID-19
Table does not include 264 cases pending address validation

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	29	3	Prospect	57	0
Ansonia	273	7	Groton	109	12	Putnam	29	1
Ashford	17	0	Guilford	96	4	Redding	67	3
Avon	132	8	Haddam	28	1	Ridgefield	203	12
Barkhamsted	24	1	Hamden	973	38	Rocky Hill	388	19
Beacon Falls	49	0	Hampton	2	0	Roxbury	5	3
Berlin	153	7	Hartford	2363	144	Salem	6	0
Bethany	38	0	Hartland	7	0	Salisbury	12	0
Bethel	246	9	Harwinton	27	2	Scotland	0	0
Bethlehem	11	1	Hebron	25	2	Seymour	218	10
Bloomfield	466	31	Kent	7	1	Sharon	14	0
Bolton	20	1	Killingly	30	2	Shelton	587	41
Bozrah	7	0	Killingworth	13	0	Sherman	12	2
Branford	332	5	Lebanon	25	0	Simsbury	99	12
Bridgeport	3478	126	Ledyard	22	0	Somers	263	26
Bridgewater	8	0	Lisbon	9	0	South Windsor	146	18
Bristol	572	17	Litchfield	37	1	Southbury	188	5
Brookfield	156	4	Lyme	2	0	Southington	321	13
Brooklyn	116	1	Madison	136	7	Sprague	4	0
Burlington	25	0	Manchester	661	55	Stafford	109	8
Canaan	0	0	Mansfield	32	2	Stamford	3180	69
Canterbury	13	1	Marlborough	86	2	Sterling	2	0
Canton	84	9	Meriden	824	35	Stonington	25	5
Chaplin	3	0	Middlebury	44	3	Stratford	823	33
Cheshire	195	7	Middlefield	18	0	Suffield	120	15
Chester	45	1	Middletown	573	28	Thomaston	53	2
Clinton	54	3	Milford	638	23	Thompson	39	1
Colchester	35	2	Monroe	106	3	Tolland	40	9
Colebrook	3	0	Montville	286	3 7	Torrington	514	28
Columbia	23	0		13	1	Trumbull	495	28 46
	23 6	0	Morris	13 377	9			
Cornwall		4	Naugatuck			Union	4	1 12
Coventry	39		New Britain	967	71	Vernon	183	
Cromwell	120	11	New Canaan	168	3	Voluntown	9	0
Danbury	1815	74	New Fairfield	111	0	Wallingford	461	13
Darien	202	3	New Hartford	25	0	Warren	5	0
Deep River	12	2	New Haven	2588	55	Washington	21	0
Derby	166	0	New London	140	6	Waterbury	1902	87
Durham	35	2	New Milford	271	7	Waterford	153	9
East Granby	9	0	Newington	372	22	Watertown	141	7
East Haddam	17	0	Newtown	226	12	West Hartford	632	50
East Hampton	44	4	Norfolk	11	1	West Haven	1026	30
East Hartford	802	64	North	80	4	Westbrook	27	0
	200	22	Branford	_			60	•
East Haven	388	22	North Canaan	5	1	Weston	63	3
East Lyme	136	10	North Haven	263	4	Westport	284	15
East Windsor	143	14	North Stonington	12	1	Wethersfield	249	5
Eastford	8	0	Norwalk	2003	55	Willington	14	0
Easton	30	1	Norwich	93	7	Wilton	180	27
Ellington	62	5	Old Lyme	20	0	Winchester	50	1
Enfield	582	11	Old Saybrook	104	3	Windham	239	0
Essex	39	0	Orange	121	1	Windsor	533	45
Fairfield	592	48	Oxford	77	3	Windsor Locks	111	6
Farmington	203	7	Plainfield	33	1	Wolcott	102	5
Franklin	5	0	Plainville	166	3	Woodbridge	139	8
Glastonbury	277	20	Plymouth	68	5	Woodbury	46	1
Goshen	8	0	Pomfret	13	0	Woodstock	16	0
Granby	21	0	Portland	66	4			
Greenwich	774	35	Preston	14	0			

APPENDIX B. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. NH=Non-Hispanic

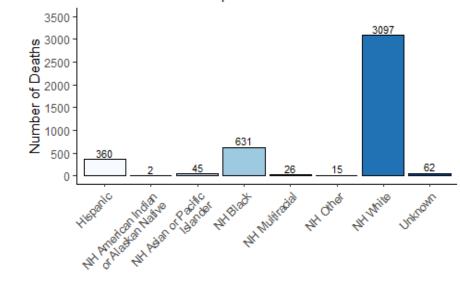
Number of COVID-19 Cases by Race\Ethnicity

As of 06/18/2020 at 8:30pm



Number of COVID-19-Associated Deaths by Race\Ethnicity

As of 06/18/2020 at 8:30pm



The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and use a standardized population to provide a fair comparison between population groups with different age distributions. Age-adjustment is important in Connecticut as the median age of among the non-Hispanic white population is 47 years, whereas it is 34 years among non-Hispanic blacks, and 29 years among Hispanics. Because most non-Hispanic white residents who died were over 75 years of age, the age-adjusted rates are lower than the unadjusted rates. In contrast, Hispanic residents who died tend to be younger than 75 years of age which results in higher age-adjusted rates.

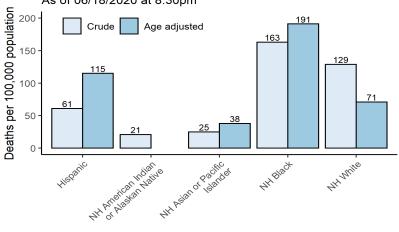
The 2018 Connecticut and 2000 US Standard Million populations were used for age adjustment; population estimates from: DPH Population Statistics. Categories are mutually exclusive. Cases missing data on race/ethnicity are excluded from calculation of rates. NH=Non-Hispanic

Rate of COVID-19 Cases by Race/Ethnicity, with and without age adjustment As of 06/18/2020 at 8:30pm

Cases per 100,000 population 2000 Age adjusted 1628 1553 <u> 1533</u> 1433 1500 1000 655 500 380 0 WH Asian of Pacific AH Black AH White Hispanic

Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment* As of 06/18/2020 at 8:30pm

Letterizel Holder



^{*}Age adjusted rates only calculated for groups with at least 30 deaths